Library

PERSHORE RURAL DISTRICT COUNCIL.

A N N U A L R E P O R T.

FOR THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1961.

MINISTRY OF HEALTH
L.G.

Evesham 2941.

M.O.H's Office,
Lansdowne,
Port Street,
EVESHAM, Worcs.

Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

https://archive.org/details/b29987209

PERSHORE RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1961.

Chairman of the Council	....	Col.R.F.Harrison.
Vice-Chairman of the Council	....	Mr. S. E.Priest.
Chairman of the Public Health Committee	....	Col. R.F. Harrison.
Clerk of the Council	....	W.G. Trapp.

MEMBERS OF THE PUBLIC HEALTH & WATER COMMITTEE.

Mrs. J.S.Becke.	Dr. F.H.Kennedy.
Mr. W. Bradford.	Mr. W. Lea.
Mr. H.H.Cottrill.	Mr.J. T.Mason.
Mr. D. Guise.	Mr. P. C. Paton.
Mrs. R. A.Higgins.	Mrs. C.W.Potter.
Mr. J. S. Irwin.	Mr. F. W. Ring.

Mr. F. Walters.

STAFF OF THE PUBLIC HEALTH DEPARTMENT.

Medical Officer of Health	...	Dr.E.T.Shennan, M.B.,CH.B.,D.P.H.
Public Health Inspector	...	R.G.Warren, M.A.P.H.I.
Engineer & Surveyor.	...	J.W. Holmes,M.R.S.H,, A.M.I.B.E., A.I.Hsg.

ANNUAL REPORT FOR THE YEAR 1961.

TO THE CHAIRMAN, AND MEMBERS OF THE PERSHORE

RURAL DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentleman,

I have pleasure in presenting my Annual Report on the state of the Public Health in the Rural District of Pershore for the year 1961, and the work carried out by your Health Department.

I wish to thank members of the Council and their Staff for their help and consideration during the year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient, Servant,

E.T.SHENNAN, M.B.,CH.B.,D.P.H.,

Medical Officer of Health.

M.O.H's Office,
Lansdowne,
Port Street,
Evesham.

Tel.Evesham 2941.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in Acres - 57.801

Registrar General's Estimate of resident population. (Census 1951 - 16,355)

Mid 1961 - 17,900
Mid 1960 - 17,460
Mid 1959 - 16,850

Number of inhabited houses -

End of 1961 - 5,763
End of 1960 5,690
End of 1959. 5,514

Sum represented by a penny rate - (£851)
Rateable Value - 1st.April, 1961 - (£196,361)

Industries of Area: - The main industry of the area is agriculture, carbon, canning and engineering, Other small industrial units are also situated in the District.

Population and Acreage by Parishes.

Parish.	Acreage.	Population 1951 Census.	Estimated 1961.
Abberton	999	72	67
Besford	1383	393	240
Birlingham	1272	318	320
Bishampton	1910	309	300
Bredicot	399	36	33
Bredon	3187	1028	1473
Bredon's Norton	1106	159	198
Bricklehampton	914	186	180
Broughton Hackett	386	146	140
Charlton	1619	464	455
Churchill	670	30	33
Comberton Great	965	232	230
Comberton Little	790	225	237
Cropthorne.	1518	416	508
Defford	1691	466	462
Dormston	820	66	72
Drakes Broughton & Wadborough	3361	497	678
Eckington	2165	683	839
Elmley Castle	2062	310	342
Fladbury	1573	589	624
Flyford Flavel	692	116	114
Grafton Flyford	1680	202	156
Hill & Moor	1368	445	483
Pershore	2776	3597	4743
Kington	1071	111	192
Naunton Beauchamp	1030	99	109
Netherton	737	55	36
North Piddle	797	110	98
Norton-Juxta-Kempsey	1844	733	888
Peopleton	1539	249	276
Pinvin	1073	604	553
Pirton	1690	168	130
St.Peter/Great, Worcester	441	95	75
Spetchley	780	82	102
Stoulton	1959	404	411
Strensham	1970	152	165
Throckmorton	1522	976	290
Upton Snodsbury	1691	314	324
White Ladies Aston	1236	240	242
Whittington	1052	360	402
Wick	1682	311	347
Wyre Piddle	381	308	333
TOTAL -	57,801	16,355	17,900

VITAL STATISTICS.

POPULATION: - 17,900 - 1961 (1960 figures in brackets)
(17,460 - 1960)

LIVE BIRTHS:-

	M		F.		Total.	
Legitimate	149	(149)	118	(129)	267	(278)
Illegitimate	11	(6)	4	(8)	15	(14)
	160	(155)	122	(137)	282	(292)

BIRTH RATE: - (Births per 1,000 Population)

	1961	1960	1959	1958.	England/Wales 1961.	
Crude	15.7	16,7	16.5	15.5	17.4	(17.1)
Comparability Factor	1.05	1.05	1.05	1.05		
Standardised	16.5	17.5	17.3	16.3	17.4	(17,1)

Illegitimacy Rate:- (Total live illegitimate births per 1,000 total live births)

1961.	1960	1959	1958	1957	England & Wales 1961
53.2	48.0	28.6	38.1	58.2	59.0 (1960-1956) Average 50.0

STILL BIRTHS:-

	M		F		Total	
Legitimate	4	(1)	3	(-)	7	(1)
Illegitimate	-	(1)	-	(-)	-	(1)
	4	(2)	3	(-)	7	(2)

Still Birth Rate:- (Still births per 1,000 total live and still births)

1961	1960	1959	1958	1961 - England & Wale	
24.9	6.8	16.5	18.7	18.7	(19.7)

DEATHS:-

M.		F		Total.	
108	(90)	113	(92)	221	(182)

Death Rate:- (Deaths per 1,000 population)

	1961	1960	1959	1958	England/Wales 1961.	
Crude	12.3	10.4	9.2	9.1	12.0	(11.5)
Comparability Factor	0.99	0.99	0.93	1.00		
Standardised	12.2	10.3	8.6	9.1	12.0	(11.5)

Deaths by Age Groups

Age Group.	M		F		Total	
Under 1 year	8	(2)	-	(2)	8	(4)
1 - 14 years	2	(-)	-	(1)	2	(1)
15 - 24 years	2	(2)	-	(-)	2	(2)
25 - 64 years	30	(20)	18	(23)	48	(43)
65 years +	66	(66)	95	(66)	161	(132)
Totals	108	(90)	113	(92)	221	(182)

Major Causes of Death:-	1961	1960	1959	1958
1) Diseases of Circulatory System	55.2%	57.7%	56.4%	51.6%
2) Malignant Disease (Total)	17.6%	15.9%	17.3%	17.5%
3) Respiratory Disease (excluding T.B.)	12.7%	8.2%	8.5%	6.2%
4) Motor Vehicle Accidents	4.1% (0.9%	3.8% (2.2%	6.4% (4.5%	3.9% (1.3%
5) All other Accidents	(3.2%	(1.6%	(1.9%	(2.6%
6) Cancer of Lungs	4.1%	1.1%	1.9%	2.6%
7) Influenza	0.5%	Nil	4.5%	1.3%
8) Tuberculosis	0.5%	0.5%	0.6%	Nil

CAUSES OF DEATHS IN THE PERSHORE RURAL DISTRICT - 1961 (1960 figures in brackets)

	Cause of Death	M	F	Total	Mortality rate per 1,000 pop.
1.	Tuberculosis - respiratory	-	-	- (1)	-
2.	Tuberculosis - other	-	-	- (-)	-
3.	Syphilitic disease	-	-	- (-)	-
4.	Diptheria	-	-	- (-)	-
5.	Whooping Cough	-	-	- (-)	-
6.	Meningococcal infections	-	-	- (1)	-
7.	Acute Poliomyelitis	-	-	- (-)	-
8.	Measles	-	-	- (-)	-
9.	Other infective/parasitic diseases	-	-	- (-)	-
10.	Malignant Neoplasm, stomach	3	1	4 (3)	0.22
11.	Malignant Neoplasm, lung, bronchus	8	1	9 (2)	0.50
12.	Malignant Neoplasm, breast	-	5	5 (3)	0.28
13.	Malignant Neoplasm, uterus	-	-	- (1)	-
14.	Other malignant & Lymphatic neoplasms	9	12	21 (20)	1.17
15.	Leukaemia, Aleukemia	-	-	- (-)	-
16.	Diabetes	-	1	1 (1)	0.06
17.	Vascular lesions of nervous system	14	24	38 (30)	2.12
18.	Coronary disease - angina	19	12	31 (22)	1.73
19.	Hypertension with heart disease	3	2	5 (3)	0.28
20.	Other heart disease	19	22	41 (42)	2.29
21.	Other circulatory disease	4	3	7 (8)	0.39
22.	Influenza	1	-	1 (-)	0.06
23.	Bronchitis	6	9	15 (9)	0.84
24.	Pneumonia	8	5	13 (4)	0.73
25.	Other diseases of respiratory system	-	-	- (2)	-
26.	Ulcer of Stomach and duodenum	1	1	2 (4)	0.11
27.	Gastritis, enteritis & diarrhœa	1	-	1 (-)	0.06
28.	Nephritis and neophrises	-	-	- (1)	-
29.	Hyperplasia of prostrate	-	-	- (2)	-
30.	Pregnancy, childbirth, abortion	-	-	- (-)	-
31.	Congenital malformation	1	-	1 (1)	0.06
32.	Other defined and illdefined disease	7	9	16 (11)	0.89
33.	Motor vehicle accidents	2	-	2 (4)	0.11
34.	All other accidents	2	5	7 (3)	0.39
35.	Suicide	-	1	1 (4)	-
36.	Homicide and operations of war.	-	-	- (-)	-
	Total	108	113	221(182)	12.35

MATERNAL DEATHS:- (Maternal deathper 1,000 total live and still births)

Maternal mortality -	1961	1960	1959	England & Wales 1961.	
	NIL	NIL	NIL	0.33	(0.39)

INFANT DEATHS. (Infant deaths under 1 year of age)

	M		F		Total	
Legitimate	8	(2)	-	(1)	8	(3)
Illegitimate	-	(-)	-	(1)	-	(1)
	8	(2)	-	(2)	8	(4)

Neonatal Deaths: - (under 4 weeks of age)

	M	F.	Total.
Legitimate	7 (2)	- (-)	7 (2)
Illegitimate	- (-)	- (-)	- (-)
	7 (2)	- (-)	7 (2)

Early Infant Deaths:- (under 1 week)

	M	F.	Total
Legitimate	6 (2)	- (-)	6 (2)
Illegitimate	- (-)	- (-)	- (-)
	6 (2)	- (-)	6 (2)

Perinatal Deaths:- (Still births and death of infants under 1 week)

	M	F	Total
Legitimate	10 (3)	3 (-)	13 (3)
Illegitimate	- (1)	- (-)	- (1)
	10 (4)	3 (-)	13 (4)

INFANT, NEONATAL & PERINATAL MORTALITY RATES: (Per 1,000 live births)

	1961	1960	1959	Eng/Wales 1961.
Deaths of legitimate infants	28.0	10.8	14.7	
Deaths of illegitimate infants	Nil	71.4	Nil	
Infant Mortality rate (under 1yr)	28.0	13.7	14.3	21.4 (21.7)
Neonatal Mortality rate ("4 weeks)	24.5	6.8	14.3	15.5 (15.6)
Perinatal Mortality rate (still births and deaths of infants under 1 week)	45.5	13.6	21.3	

CAUSES OF INFANTS DEATHS: -

	1961	1960	1959	1958.
Congenital Malformation	1	1	1	1
Prematurity	2	2	1	-
Broncho-pneumonia	3	-	1	-
Inhalation Pneumonia	-	-	1	-
Meningococcal Septicaemia	-	1	-	-
Precipitate Labour	1	-	-	-
Disordered Action of Heart	1	-	-	-
	8	4	4	1

SECTION B.
GENERAL PROVISIONS OF HEALTH SERVICES.

a) Clinic and Treatment Services.

Clinic.	Situation.	Time of Holding.
Bishampton C.W.C.	Village Hall, Bishampton.	4th., Tuesday 2-30 p.m.
Bredon C.W.C.	Village Hall, Bredon.	4th. Friday 2.30 p.m.
Eckington C.W.C.	Village Hall, Eckington.	2nd Friday 2. 30. p.m.
Fladbury C.W.C.	Parish Hall, Fladbury.	1st.& 3rd.Thursdays 2. 30 p.m.
Drakes Broughton. C.W.C.	Village Hall, Drakes Broughton.	2nd. Monday 2.30p.m.
Pershore C.W.C.	W. I. Hall, Priest Lane,Pershore.	1st.& 3rd. Wednesday. 2.0. p.m.

---

b), c) Health Visiting; Midwifery; Home Nursing.

The County Council provided nurse/midwives who attended general nursing and midwifery cases in the home. These nurses also acted as Health Visitors in their districts.Parishes were served by nurses as follows: -

Nurse Stationed at	Parishes Served.
Little Comberton Tel No. Elmley Castle 221.	Bricklehampton, Elmley Castle, Netherton, Little Comberton, Great Comberton.
Kempsey. Tel No. Kempsey 404.	St. Peter the Great County, Norton-juxta-Kempsey.
Stoulton. Tel No. Peopleton 226.	White Ladies Aston, Spetchley, Bredicot, Churchill, Drakes Broughton, Wadborough, Stoulton, Whittington.
Pershore. Tel No. Pershore 2164.	Pershore, Pensham, Birlingham, Pinvin, Wick.
Earls Croome. Tel.No. Upton-on-Severn 138	Defford, Besford, Strensham.
Grafton Flyford. Tel.No.Himbleton 238	Broughton Hackett, Upton Snodsbury, Kington. Dormston, Grafton Flyford.
Bishampton. Tel.No. Bishampton 208	Abberton, Bishampton, Flyford Flavel, Naunton Beauchamp, North Piddle, Peopleton.
Eckington. Tel.No. Eckington 250	Bredon, Bredon's Norton, Eckington.
Fladbury. Tel. No. Cropthorne 403.	Charlton, Cropthorne, Fladbury, Hill & Moor, Throckmorton, Wyre Piddle.

d) School Health Services: - Provided by the County Council.

e) Laboratory Facilities: - The County Council provided a laboratory for the chemical and bacteriological analysis of water, milk and other foods.
The Public Health Laboratory Service provided at the Royal Infirmary, Worcester, facilities for the bacteriological examination of specimens in connection with the diagnosis and prevention of spread of infectious disease.

f) Hospital Services:-

Infectious Disease	Newtown Hospital, Worcester. Little Bromwich Fever Hospital, Birmingham. Hayley Green Hospital, Halesowen.
Tuberculosis	Newtown Hospital, Worcester. Knightswick Sanatorium. St. Wulstan's Hospital, Malvern.
Maternity	Avonside Hospital, Evesham. Ronkswood Hospital, Worcester.
Children's Diseases	Worcester Royal Infirmary.
Venereal Disease	Worcester Royal Infirmary.
General	Pershore Cottage Hospital. Worcester Royal Infirmary. Tewkesbury Hospital. Cheltenham General Hospital.
Aged Sick.	Avonside Hospital, Evesham.

g) Diptheria Immunisation and Smallpox Vaccination Service:-

This was provided by the County Council. Locally it was administered by the Pershore Rural District Council.

h) Poliomyelitis Vaccination:-

The County Council continued to provide poliomyelitis vaccination.

i) Ambulance Service:-

This was provided by the County Council. One ambulance was stationed in Pershore.

j) Home and Domestic Help Service:-

This was conducted through the agency of the W.V.S for the County Council, producing a very valuable and efficient service.

The following is the report by Mrs. H.P.Russell, The Forge, Wick on the work of the service in the Pershore Rural District:-

For the Year Ending 31st. December, 1961.

Full-time home helps	1
Part-time home helps	19
Full-time equivalent	9

Patients Visited During 1961.

Maternity cases	25
T.B. cases	2
Chronic Sick	62
Total Patients	89
Others	6
Total Patients 1961	95

Cases included above where helpbegan prior to 1961:-

Maternity cases	-
T.B. cases	2
Chronic Sick	35
Total Patients	37

WATER ANALYSIS.

SOURCE OF SUPPLY	CHLORINATED			UNCHLORINATED		
	COVENTRY	TEWKESBURY/OVERBURY MIXTURE	WORCESTER CITY	OVERBURY	BREDON	LITTLEWORTH
Physical Characters.						
Odour	Chlorine	None	None	None	None	None
Deposit	Nil	Brown	Slight	Slight	Nil	White
pH.	8.2	7.8	7.7	7.9	8.2	7.8
Chemical Examination						
+ Solids in Suspension (Dried at 100°C)	Nil	Trace	Nil	-	-	Trace
+ Solids in Solution (Dried at 180°C)	330	250	260	250	270	500
+ Solids in solution after ignition	290	210	225	225	240	385
+ Chlorine expressed as Chloride	74	34	44	21	19	24
+ Hardness Non-carbonate	60	50	55	50	90	65
+ Hardness Carbonate	90	90	90	130	130	370
+ Hardness Total	150	140	145	180	220	435
+ Ammoniacal Nitrogen	0.01	0.01	0.01	Trace	0.02	0.01
+ Albuminoid Nitrogen	0.09	0.07	0.04	Trace	Trace	Trace
+ Nitrate Nitrogen	3.3	6.2	3.3	4.5	4.9	8.2
+ Nitrite Nitrogen	0.01	Nil	Nil	Nil	Nil	Nil
+ Oxygen Absorbed in 4 hrs at 27°C.	1.45	0.92	1.45	0.15	Nil	0.13
+ Toxic Metals	None detected	None detected	None detected	None detected	None detected	None detected
Bacteriological Examination.						
Probable number of coliform bacilli, MacConkey 2 days 37°C per 100 m.l.	Nil	Nil	Nil	Nil	Nil	Nil
Probable number of faecal coli per 100 m.l.	Nil	Nil	Nil	Nil	Nil	Nil

+ Expressed in parts per million.

WATER SUPPLY.

PARISH.	FROM PUBLIC MAINS		FROM PRIVATE SUPPLIES		SOURCE OF PUBLIC SUPPLY
	Number of dwellings	Estimated Population	Number of dwellings	Estimated Population	
. Abberton.	18	63	1	4	Ex Worcester City.
. Besford.	45	220	5	20	Overbury/Tewkesbury.
. Birlingham	99	287	11	33	Overbury/Tewkesbury.
. Bishampton	96	282	5	18	Ex Worcester City.
. Bredicot.	10	30	1	3	Ex Worcester City.
. Bredon.	478	1443	8	30	Bredon Hill, Overbury, Tewkesbury.
. Bredon's Norton.	53	161	8	37	Overbury/Tewkesbury.
. Bricklehampton.	52	168	8	12	Coventry.
. Broughton Hackett.	42	131	2	9	Worcester City.
. Charlton.	120	413	11	42	Worcester City.
. Churchill.	10	30	-	3	Worcester City.
. Comberton - Great	71	217	4	13	Coventry.
. Comberton - Little	76	231	2	6	Coventry.
. Cropthorne.	162	474	11	34	Worcester City.
. Defford.	147	442	6	20	Overbury/Tewkesbury.
. Dormston.	20	60	4	12	Worcester City
. Drakes Broughton/Wadborough.	183	594	26	84	Worcester City
. Eckington.	241	748	38	91	Overbury/Tewkesbury.
. Elmley Castle.	56	173	62	169	Coventry
. Fladbury.	195	594	12	34	Worcester City
. Flyford Flavell.	40	114	-	0	Worcester City
. Grafton Flyford.	50	147	1	9	Worcester City
. Hill & Moor.	155	459	4	24	Worcester City
. Pershore.	1574	4712	11	31	Overbury, Tewkesbury, Worcester.
. Kington.	58	177	6	15	Worcester City.
. Naunton Beauchamp.	31	103	1	6	Worcester City.

PARISH.	FROM PUBLIC MAINS. Number of dwellings	FROM PUBLIC MAINS. Estimated Population	FROM PRIVATE SUPPLIES Number of Dwellings	FROM PRIVATE SUPPLIES Estimated Population.	SOURCE OF PUBLIC SUPPLY.
27. Netherton	9	33	1	3	Coventry
28. North Piddle	36	90	2	8	Worcester City
29. Norton/juxta/Kempsey	210	727	47	161	Worcester City(Borehole Littleworth)
30. Peopleton.	89	270	1	6	Worcester City
31. Pinvin.	156	535	4	18	Worcester City
32. Pirton.	35	25	6	105	-
33. St. Peter the Great, Worcester.	10	30	14	45	Worcester City
34. Spetchley.	23	66	11	36	Worcester City
35. Stoulton.	135	393	5	18	Worcester City
36. Strensham.	46	93	13	72	Overbury/Tewkesbury.
37. Throckmorton.	37	290	0	0	Worcester City
38. Upton Snodsbury.	100	294	7	30	Worcester City
39. White Ladies Aston.	71	210	7	32	Worcester City
40. Whittington.	127	381	6	21	Worcester City
41. Wick..	103	332	2	15	Coventry
42. Wyre Piddle.	109	321	4	12	Worcester City.
Total	5383	16559	380	1341	

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

1) Sanitary Inspection of the Area: - A Summary of Sanitary Inspections is given in the statistics at the end of the Report.

2) Water Supply. A total of ~~5218~~ 5383 houses with a population of ~~16049~~ 16559 is supplied from the public mains. Mans water from the Cheltenham, Worcester and Coventry Corporations augment the local main supply.

There is no evidence of plumbosolvency in the district.

ANALYSIS.		PUBLIC SUPPLIES.	
Bacteriological Examination.	129	Satisfactory 100) Including Independent Unsatisfactory 29) Parish Spring Supplies.	
Chemical Examination	1	Satisfactory	1
		Unsatisfactory	-

ANALYSIS - Well Water - PRIVATE SUPPLIES

Number of samples submitted for analysis:		-	16
Bacteriological Examination	-	Satisfactory	1
		Unsatisfactory	15
Chemical Examination		Satisfactory	7
		Unsatisfactory	1

WATER SAMPLES 1960

Bacteriological

Overbury	Samples	103
	Satisfactory	80
	Unsatisfactory	23

Note:- Contamination minimal

Elmley Castle Private Supply.	Samples	10
	Satisfactory	6
	Unsatisfactory	4
Others.	Samples	16
	Satisfactory	14
	Unsatisfactory	2

DRAINAGE & SEWERAGE

The following are the Sewage Disposal Works situated within the District:-

Bishampton. Sewage pumped to upward-flow sedimentation tank; settled effluent passing percolating filter and humus tank before being discharged to stre

Bredon. Village sewered on 'combined' system. Sewage receives primary settlement and effluent is then discharged by feedchannels for land treatment.

Broughton Hackett. Small gravity works, with settlment tank, filter and humus tank.

Cropthorne. Crude sewage pumped to upward-flow sedimentation tank; settled effluent passing through percolating filter and humus tank before being discharged to river.

Defford. Gravity works with settlement and filtration.

akes Broughton. Settled effluent pumped for filtration, followed by settlement of humus.

kington. Partially separate system. Sewage pumped to horizontal-flow sedimentation tanks, settled effluent gravitating to percolating filters, followed by settlement of humus.

ngton. Settled effluent pumped to percolating filter, followed by humus settlement.

ttle Comberton. Sewage pumped to upward-flow sedimentation tank, settled effluent passing through percolating filter and humus tank.

ttleworth. Small treatment plant with crude sewage pumped to sedimentation tank, followed by filtration and settlement of humus.

wer Moor. Sewage pumped to upward-flow sedimentation tank, settled effluent passing through percolating filter and humus tank.

rshore (3) Nogains - Ejectors delivering to sedimentation tank, settled effluent being passed through percolating filter.

T.R.E. - Ejectors delivering to sedimentation tank, settled effluent being passed through percolating filter.

Station Road - 'Simplex' surface aeration system.

eachill. Small gravity works, with settlement tank, filter and humus tank.

ton Snodsbury. Settled effluent pumped to percolating filter, followed by settlement of humus.

ittington. Gravity works with storm overflow, settling tank and filter.

ck. Small treatment plant with pumping, settlement and filtration.

The general position with regard to proposed schemes of sewerage and sewage disposal at the end of the year was as follows:-

rshore & District Sewerage Scheme

Work is progressing in the construction of the Sewage Disposal Works and the pumping stations at Defford Road, Pershore and Wick. The laying of sewers is proceeding at Pinvin, Wick and Pershore, whilst the rising mains at Wyre and Pershore have been completed.

REFUSE COLLECTION AND DISPOSAL.

Refuse Collection and disposal was carried out throughout the district under the direction of the Surveyor's Department. Fortnightly collections were given throughout the country districts and weekly collections in the Town of Pershore. Three refuse collection vehicles were in use during the year.

A contract for refuse collection was also undertaken with the R.R.E., Pershore.

Paper continued to be salvaged during the year, the revenue amounting to £685, compared with £708 during 1960. Scrap metal and other materials werealso recovered.

There is still a pressing nedd for a further tipping area on which controlled tipping can be undertaken.

SUMMARY OF SANITARY INSPECTIONS DURING THE YEAR (OTHER THAN HOUSING)

Number of premises visited	600 (approx.)
Defects or nuisance found	12
Defects of nuisance abated.	12
Number of informal Notices served	12
Numberof Statutory Notices served	-
New drainage to sewers	49
New drainage to septic tanks	63
Drains repaired	-
Obstructed drains cleared	36
Drain tested	112
Number of insanitary lavatories, sinks and urinals dealt with.	-
Number of shops visited	-
Cases under Shops Act, 1934 (informal)	-
Number of Factories inspected	34

SECTION D.

H O U S I N G 1960.

Housing Position at end of 1961.	1961	1960
Estimated population	17900	17460
Units of accommodation	5763	5690
Number of dwellings built by Council	35	32
Total number of Council houses built post-war	1117	1082
Estimated number of caravan dwellings	71	82
Number of Council House applicants.	~~425~~ 421	359
Number of persons per unit of accommodation.	3.0	3.0

HOUSING STATISTICS.

Number of new houses erected during the year:-

a) by Local Authority	35
b) by other Local Authorities	-
c) by other bodies or persons	110

Inspection of dwelling houses during the year:-

1) Total number of dwelling houses inspected for housing defects (under Public Health/Housing Acts)	34
2) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for habitation.	24

3) Number of dwelling houses (exclusive of those referred to under the preceeding sub-headings) found not to be in all respects reasonably fit for human habitation. 6

Remedy of Defects during the year without service of Formal Notices.

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers - 4

Action under Statutory Powers during the year:-

Proceedings under Public Health Acts:-

1) Number of dwelling houses in respect of which notices were served required defects to be remedied - -
2) Section 9, Housing Act, 1957 - -

SLUM CLEARANCE.

Proceedings under Section 17 of the Housing Act, 1957.

1) Number of houses in respect of which Demolition Orders were made 2
2) Closing Orders in lieu of Demolition Orders 5
3) Number of houses demolished in pursuance of Demolition Orders 10
4) Undertakings not to re-let 1

Proceedings under Section 18 of Housing Act, 1957.

1) Number of Closing Orders in respect of parts of buildings -

During the year 11 Slum Clearance cases were re-housed, making a total of 157 since the Slum Clearance Programme was started.

SLUM CLEARANCE STATISTICS - since 1957.

Properties represented	277
Properties demolished	117
Properties closed	60
Properties reconstructed	34

NEW HOUSING.

The Council have built 35 new houses and 110 have been built privately.

Total Post-War Development.

Local Authority Development	1117
Private Development	579
Total Houses owned by Local Authority	1611

Applicants re-housed in Permanent Dwellings:-

		New Dwellings	Re-lets.	Total.
Pershore	(Bungalows)	9	31	42
	(Houses)	2		
Bredon	(Bungalows)	8	4	12
Bricklehampton			1	1
Broughton Hackett			2	2
Little Comberton			1	1
Cropthorne			1	1
Defford			1	1
Dormston			1	1
Eckington			1	1
Elmley Castle			1	1
Fladbury			1	1
Pinvin			2	2
Stoulton			1	1

	New Dwellings	Re-lets	Total.
Strensham	4	-	4
Upton Snodsbury		1	1
Whittington	8	3	11
White Ladies Aston		1	1
Wick		1	1
Wyre		2	2
	31	56	87

Exchanges of Tenancies

15 Exchanges of tenancies involving 30 families		30	30
Transfers of tenancies		33	33
Re-lets of temporary accommodation		1	1
	31	120	151

Overcrowding.

Number of cases of overcrowding relieved 40

Slum Clearance Cases.

Number of Slum Clearance cases rehoused by Local Authority 11

Number of Applicants for Housing Accommodation at 31st.December, 1961.

Number of applicants with separate accommodation	267
Number of applicants sharing accommodation or occupying temporary accommodation	125
Number of applicants at present living outside the district	29
Total number of applicants (which includes 19 engaged couples)	421

HOUSE PURCHASE & HOUSING ACT, 1959.

Discretionary Grants:- 43 Applications have been approved during the year, involving a total of 74 dwellings.

Standard Grants:- 19 Applications have been approved during the year.

Housing Act 1949.as amended - Improvement Grants approved to 31st. December, 1961.

PARISH.	No. of Applications Approved.	No. of Dwellings Involved.	DISCRETIONAL Owner Occupied	DISCRETIONAL Other	STANDARD. Owner Occupied	STANDARD. Other
1. Abberton	1	1	-	1	-	-
2. Besford	3	4	2	2	-	-
3. Birlingham	5	5	2	2	-	1
4. Bishampton	8	9	3	3	2	1
5. Bredicot	1	1	1	-	-	-
6. Bredon	27	34	17	12	3	2
7. Bredon's Norton	8	11	6	5	-	-
8. Bricklehampton	4	5	1	4	-	-
9. Broughton Hackett	8	10	3	6	-	1
10. Charlton	13	33	3	3	-	1
11. Churchill	-	-	-	-	-	-
12. Comberton, Great	5	6	2	3	-	1
13. Comberton, Little	4	4	2	1	1	-
14. Cropthorne	14	16	7	5	2	2
15. Defford	12	12	7	1	1	3
16. Dormston	2	2	2	-	-	-
17. Drakes Broughton & Wadborough	14	17	4	10	2	1
18. Eckington	17	17	13	1	3	-
19. Elmley Castle	6	6	4	1	1	-
20. Fladbury	15	17	8	7	1	1
21. Flyford Flavell	6	6	4	1	1	-
22. Grafton Flyford	10	6	2	1	3	-
23. Hill & Moor	11	17	7	9	-	1
24. Pershore	44	58	19	34	5	-
25. Kington	2	2	2	-	-	-
26. Naunton Beauchamp	2	3	-	3	-	-
27. Netherton	-	-	-	-	-	-
28. North Piddle	3	3	2	-	1	-
29. Norton-juxta-Kempsey	16	20	12	6	2	-
30. Peopleton	12	18	3	15	-	-

PARISH.	No. of Applications Approved.	No. of Dwellings Involved.	DISCRETIONAL Owner Occupied	DISCRETIONAL Other	STANDARD Owner Occupied	STANDARD Other
31. Pinvin	9	11	5	6	-	-
32. Pirton	3	3	1	2	-	-
33. St. Peter the Great, Worcester	2	3	-	3	-	-
34. Spetchley	1	1	-	1	-	-
35. Stoulton	12	17	6	11	-	-
36. Strensham	4	5	-	5	-	-
37. Throckmorton	3	10	-	10	-	-
38. Upton Snodsbury	7	9	5	3	1	-
39. White Ladies Aston.	8	10	3	6	1	-
40. Whittington.	7	9	3	4	2	-
41. Wick	8	12	3	9	-	-
42. Wyre Piddle	4	4	4	-	-	-
TOTALS.	285	357	152	175	22	8

SECTION E.

INSPECTION AND SUPERVISION OF FOOD.

Routine inspections of food premises were continued during the year, and every effort was made to ensure the clean and safe handling of food-stuffs.

These are the following food premises in the district:-

Bakers and Confectioners	9
Butchers	10
Cafe's	11
Fried Fish Shops	2
Fish Shops (Wet)	2
Greengrocery	11
Grocers	43
Licenced Premises	63

Food preparation premises in the district are inspected regularly.

FOOD POISONING:- One case was notified during the year.

CONDEMNATIONS:-

Asparagus	1 - 10½ oz. tin.
Beans	1 - 15½ oz. tin
Blackberries	1 - 1lb. 3½oz. tin.
Brisket of Beef	1 - 4lb tin.
Chopped Pork	1 - 4lb tin.
Corned Beef	2 - 6lb tins.
Corned Beef	2 - 7oz. tins.
Currants	13 - 12oz. packets.
Evaporated Milk	3 - 2pint tins.
Fruit Salad	1 - 1lb. 14oz. tin.
Fruit Salad	1 - 15oz. tin.
Garden Peas	1 - 1lb.3oz. tin.
Orange Juice	1 - 16 fluid oz. tin.
Ox Tongues	1 - 6lb. tin.
Peaches	6 - 1lb 13oz. tins.
Peaches	2 - 16oz.tins.
Pears	1 - 1lb. 13oz. tin
Pears	2 - 16oz. tins.
Pilchards	1 - 8oz. tin.
Pilchards	1 - 15oz. tin.
Pineapple	2 - 16oz. tins.
Pineapple Juice	1 - 19oz. tin.
Plums	8520 - A2 tins.
Plums	2 - 1lb.4oz. tins.
Pork	2 - 12oz.tins.
Pork	1 - 1lb.pork pie.
Pork Luncheon Meat	2 - 7oz. tins.
Pork Luncheon Meat	1 - 12oz. tins.
Poultry	14 Fowls.
Processed Peas	1 - 1lb. 3oz. tin.
Rice Pudding	1 - 15½oz. tin
Salmon	3 - 7¾ oz. tins.
Spagnetti	2 - 15½oz. tins.
Steak	1 - 15½oz. tin.
Tomatoes	3 - 8oz. tins.
Tomatoes	2 - 14oz.tins.

SLAUGHTERHOUSES ACT, 1958.

During the year the Ministry of Agriculture, Fisheries and Food confirmed the 1st. January, 1962 as the day from which all slaughterhouses in the Council's district must comply with the Constructional Regulations.

At the end of the year neither of the occupiers had completed the necessary improvements. The Slaughterhouse licences expired on the 31st. December, 1961 and same will not be renewed until the premises comply with the Constructional Regulations.

MEAT INSPECTION: The following animals have been slaughtered and inspected.

	Cattle Excluding Cows	Cows	Calves	Sheep & lambs	Pigs	Horses
Number killed (if known)	854	12	9	3016	749	-
Number inspected	854	12	9	3016	749	-
All diseases except Tuberculosis and Cysticercosis						
Whole carcases condemned	-	-	1	8	-	-
Carcases of which some part or organ was condemned	194	4	-	139	39	-
Percentage of number inspected affected with disease other than T.B. & Cysticercosis	22.7	33.3	11.1	4.8	5.2	-
Tuberculosis Only.						
Whole carcases condemned	-	-	-	-	-	-
Carcases of which some part or organ was condemned	2	-	-	-	3	-
Percentage of number inspected affected with T.B.	0.22	-	-	-	0.40	-
Cysticercosis						
Carcases of which some part or organ was condemned	2	-	-	-	-	-
Carcases submitted to treatment by refrigeration	2	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

SECTION F.

PREVALENCE OF & CONTROL OVER INFECTIOUS & OTHER DISEASES.

Notifiable Diseases, 1961.

DISEASE	Corrected Notification	Admitted to Hospital	Deaths
Smallpox	-	-	-
Diptheria	-	-	-
Scarlet Fever	2	-	-
Measles	158	-	-
Whooping Cough	-	-	-
Typhoid Fever	-	-	-
Paratyphoid	-	-	-
Dysentery	-	-	-
Cerebro-Spinal Meningitis	-	-	-
Acute Poliomyelitis	-	-	-
Acute Pneumonia	1	-	-
Polio-Encephalitis	-	-	-
Erysipelas	-	-	-
Puerpral Pyrexia Ophthalmia Neonatorium	-	-	-
Malaria	-	-	-
Food Poisoning	1	-	-
TOTAL	162	-	-

DIPHTERIAL IMMUNISATION. The number of children immunised during the year was as follows:-

	Children born in years:-							
	1961.	1960.	1959.	1958.	1957.	1952/56.	1947/51.	TOTAL.
(a) Number of children who completed a full course of primary immunisation	62	88	11	5	3	12	-	181
(b) Number of children who received a secondary (re-inforcing) injection.	-	-	2	1	6	234	127	370
(c) Number of children who received second re-inforcing injections.	-	-	-	-	-	9	6	15

SMALLPOX: No cases of smallpox were reported.

Number of persons vaccinated (or re-vaccinated during 1961):-

Age at 31/12/61 i.e. born in year	1961 Under 1	1960 1	1957/59 2 - 4	1946/56 5 - 14	1945 15 & over	Total.
Number vaccinated	138	3	4	1	6	152
" Revaccinated	-	1	1	-	3	5

TUBERCULOSIS:

Sex and age of new cases and deaths during 1961:-

AGE	New Cases.				Deaths.			
	Pulmonary		Non-pulmonary		Pulmonary		Non-pulmonary	
	M	F	M	F	M	F	M	F
0-	-	-	-	-	-	-	-	-
1-	1	-	-	-	-	-	-	-
5-	-	-	-	-	-	-	-	-
10-	-	-	-	-	-	-	-	-
15-	-	-	-	-	-	-	-	-
20-	-	-	-	-	-	-	-	-
25-	-	2	-	-	-	-	-	-
35-	-	-	-	-	-	-	-	-
45-	-	-	-	-	-	-	-	-
55-	-	-	-	-	-	-	-	-
65 & over	-	-	-	-	-	-	-	-
TOTAL	1	2	-	-	-	-	-	-

Cases in Register at 31st. December, 1961:-

Type	M	F	TOTAL.
Pulmonary	48	40	88
Non-Pulmonary	1	3	4
TOTALS	49	43	92

FACTORIES ACT 1937.

1) Inspection for purpose of provisions as to health, (including inspection made by Public Health Inspector)

PREMISES.	Number on Register	Inspections	Written Notices	Owner Prosecuted.
1) Factories in which Sections 1, 2,3,4 & 6 are to be enforced by the local Authority.	1	1	-	-
2) Factories not included in (1) in which Section 7, is enforced by the Local Authority.	59	33	-	-
3) Other premises in which Section 7 is enforced by the Local Authority (excluding Outworker's premises)	-	-	-	-
TOTALS	60	34	-	-

(2) CASES IN WHICH DEFECTS WERE FOUND:-

PARTICULARS			REFERRED		No. of cases in which prosecutions were instituted.
	Found	Remedied.	to H.M. Inspector	by H. M. Inspector	
Want of cleanliness	2	2	-	-	-
Overcrowding.	-	-	-	-	-
Unreasonable Temperature	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
Sanitary Conveniences (a) Insufficient	1	1	-	1	-
(b) Unsuitable or defective	5	5	-	2	-
(c) Not separate for sexes	-	-	-	-	-
OTHER offences against the Act (not including offences relating to Outworkers)	-	-	-	-	-
TOTALS	6	6	-	2	-

OUTWORK IN UNWHOLESOME PREMISES: SECTION 110 & 111:- There were no instances of this during the year.

RODENT CONTROL

No. of infestations dealt with at Private Premises	1094
" " " " " " Business "	197
" " other infestations dealt with.	12
" " complaints received.	202

The Council have made 40 Contracts for Rodent Control with a value of £321